

New Product/Feature

Talking Pointz™

PickHitZ

Cisco Room Vision PTZ Camera

A smarter eye for cinematic meetings.



About Cisco Collaboration Devices

Cisco Systems builds integrated devices and platforms that bridge unified communications, networking, and facilities management. Its collaboration lineup includes intelligent cameras, video bars, room kits, touch controllers, all-in-one collaboration boards, desk devices, phones, headsets, and other accessories. Cisco's focus is increasingly on platform interoperability (Webex, Microsoft Teams, Zoom), network-based AV distribution, and AI-driven meeting enhancements. The portfolio of devices supports a wide range of use cases, from huddle spaces to executive boardrooms.



About TalkingPointz

TalkingPointz provides research and analysis of developments, trends, and announcements within enterprise communications.

TalkingPointz regularly publishes the Insider Report, blogs/posts, and research notes. As Infocomm is one of the major events for A/V new products, we created TalkingPointz PickHitZ IC25. These are new products that TalkingPointz will feature in its coverage.

Overview

Cisco has introduced its Room Vision PTZ camera as the next piece in its AV over IP and cinematic meetings strategy. With studio-quality tracking and smooth transitions, the camera ensures an inclusive experience for remote meeting or event attendees.

The Room Vision PTZ offers intelligent video tracking and framing, powered by an onboard system-on-chip (SoC) that runs AI locally. It supports high frame rates and dynamic capture of single or multiple subjects with its near-silent optical pan-tilt-zoom, resulting in consistent image quality, and provides dynamic speaker tracking. A single-cable deployment uses a standard network drop to supply power, control, and uncompressed video.

This camera aligns with a clear Cisco vision that includes its previously announced, IP-based ceiling and table microphones, which also use one cable for power, data, and control, and place intelligence at the edge. These devices adhere to Cisco's AV over IP strategy and support its broader goal of enabling cinematic, intelligent meeting experiences.

Cisco's "Cinematic Meetings" naturally follow the flow of conversation, as if a director were manually selecting the best camera angles. Cinematic meetings leverage multiple cameras (and multiple feeds from some cameras) to provide the best view of any moment.

Installation is set up with AI that tunes the camera, a single-cable design, and versatile mounting options. It can be deployed quickly, offering scalability without adding racks of AV gear. The Room Vision PTZ fits within Cisco's broader push toward infrastructure-aware collaboration, where video devices integrate directly into IT and facilities workflows.

Specifications

- ✓ Single Ethernet cable for video, control, and PoE power
- ✓ Integrated SoC with onboard AI for framing and tracking
- ✓ AV over IP for scalable room deployment
- ✓ Seamless integration with Cisco IP microphones and other Cisco room devices
- ✓ Part of Cisco's cinematic meeting architecture
- ✓ Enterprise-grade security and manageability
- ✓ Designed for interoperability and long-term investment protection
- ✓ Sustainable design, featuring recycled materials and low power modes



Where It Fits

The Room Vision PTZ camera is ideal for large conference rooms, reconfigurable spaces, and hybrid environments where meetings require adaptable visuals and simplified installation. It is suitable for AV over IP infrastructures and facilities that want to reduce cabling and rackmount hardware while improving image quality and automation.



Initial Assessment

TalkingPointz has advocated for more meeting room cameras since Cisco introduced cinematic meetings. The technology makes meetings more interesting and solves many of the negatives encountered when multi-camera meeting rooms were initially launched. It's part of a broader narrative where AV becomes easier to deploy and more visually engaging for meetings.

The Room Vision PTZ's combination of local AI, the (single) AV over IP cable, and tight coordination with Cisco's ecosystem makes this a compelling option. It shouldn't be overlooked that these cameras are supported in Cisco rooms configured for Microsoft Teams, which will make them a compelling option for Microsoft Teams Room environments as well as other platforms Cisco supports.

The question now is which cameras to install, and the answer is the Room Vision PTZ. We consider this one of the better cameras available for medium and large meeting rooms.